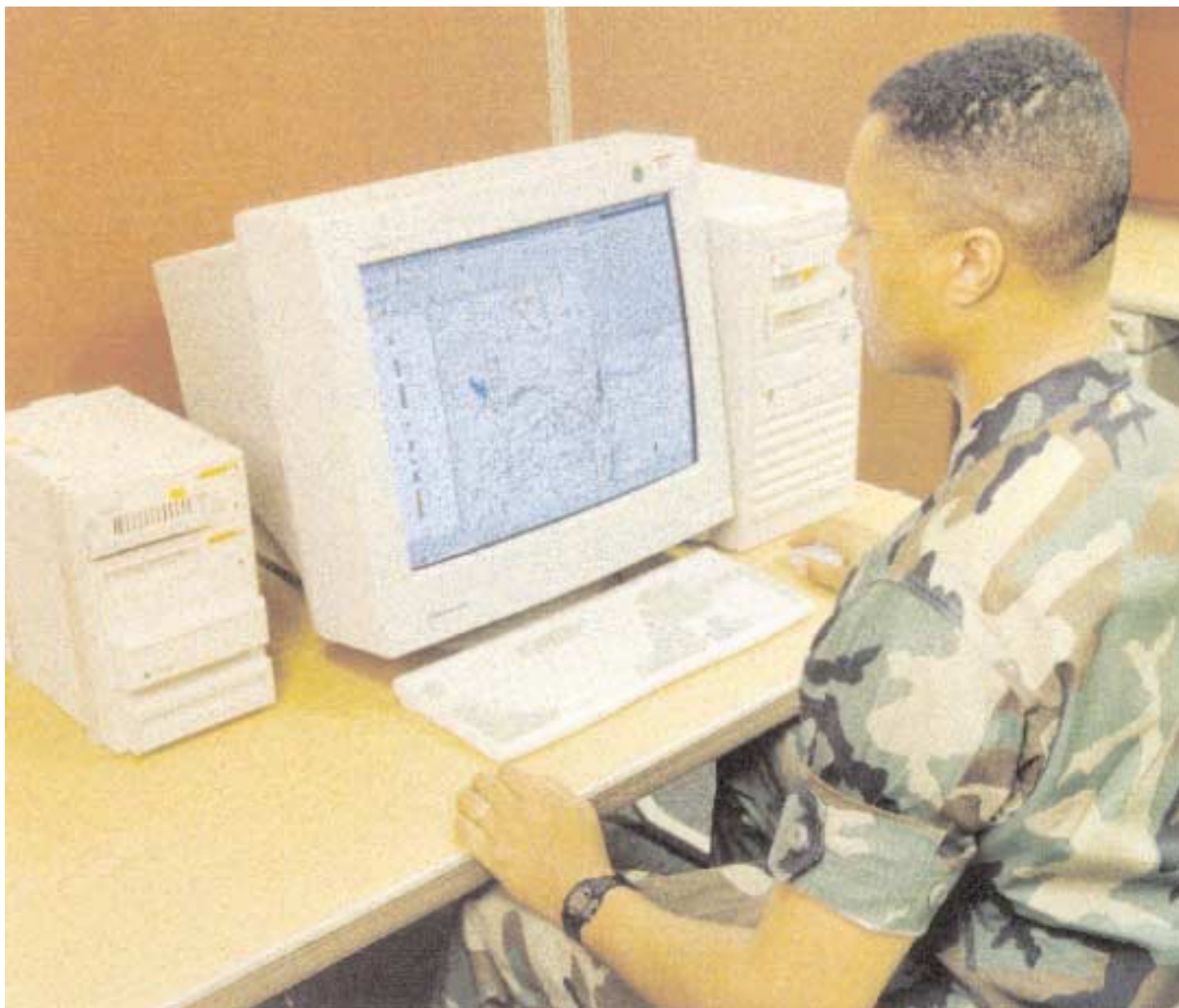


## Global Command and Control System–Army (GCCS-A)



**MISSION**

Provide automated command and control (C2) tools for Army strategic and theater commanders to enhance warfighter capabilities throughout the spectrum of conflict, during joint and combined operations, in support of the National Command Authority.

**DESCRIPTION AND SPECIFICATIONS**

The Global Command and Control System–Army (GCCS-A) is the Army's strategic and theater C2 system. It provides readiness, planning, mobilization, and deployment capability information for strategic commanders. For theater commanders, GCCS-A provides the following:

- Common operational picture and associated friendly and enemy status information.
- Force-employment planning and execution tools (receipt of forces, intra-theater planning, readiness, force tracking, onward movement, and execution status).
- Overall interoperability with joint, coalition, and the tactical Army Battle Command Systems (ABCS).

The GCCS-A supports Army units from the National Command Authority, commanders-in-chief in the theater, and down through the joint task force commander. As part of ABCS, GCCS-A provides a seamless Army extension from the strategic GCCS system to echelons corps and below. Compatibility and interoperability is achieved by building the GCCS-A applications to operate on the Defense Information Infrastructure (DII)/Common Operating Environment (COE), and through interfaces to other C2 systems within the Army as well as to other services.

DII COE specifies a common system infrastructure for all C2 systems in accordance with the joint technical architecture guidelines. This approach provides common support architecture, with modular software for use by the services/agencies in developing mission specific solutions to their C2 requirements. The system's hardware platform is based on commercial-off-the-shelf hardware and the products in the Common Hardware Software II contract. The system architecture links users via local area networks in client/server configurations with an interface to the Secret Internet Protocol Router Network (SIPR-NET) for worldwide communication.

**FOREIGN COUNTERPART**

No known foreign counterpart

**FOREIGN MILITARY SALES**

None

**PROGRAM STATUS**

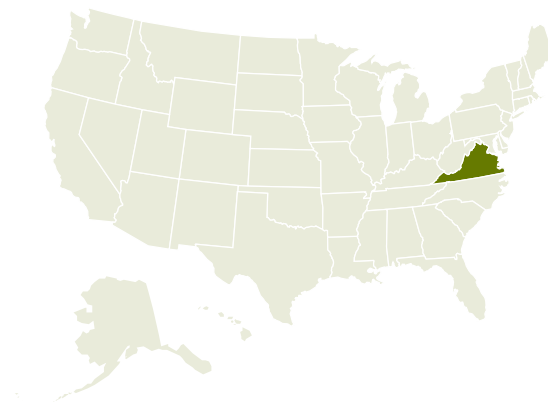
- Fielded GCCS-A to U.S. Army Forces Command (FORSCOM); U.S. Army, Europe (USAREUR); U.S. Army, Pacific (USARPAC); U.S. Southern Command (SOUTHCOM); Headquarters, Department of the Army (HQDA); U.S. Army Central Command (ARCENT); and the Combined Forces Command, Korea.
- GCCS-A fully involved in the Army's digitization efforts.

**PROJECTED ACTIVITIES**

- Complete development and initial fielding of a common theater baseline.
- Modify strategic and theater architectures to support joint GCCS updates.
- Continue the spiral development process in support of Army digitization and program requirements.

**PRIME CONTRACTORS**

Lockheed Martin (Springfield, VA)



\* See appendix for list of subcontractors

